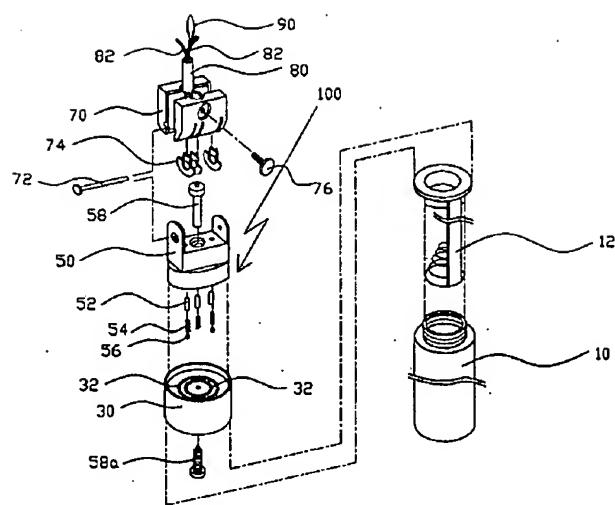


KR 2004017059 A  
Hong SD  
02/2004



DERWENT-ACC-NO: 2004-428568

DERWENT-WEEK: 200440

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TITLE: Rope-skipping apparatus having led lamp

INVENTOR: HONG, S D

PATENT-ASSIGNEE: HONG S D[HONGI]

PRIORITY-DATA: 2002KR-0049163 (August 20, 2002)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
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APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
KR2004017059A	N/A	2002KR-0049163
August 20, 2002		

INT-CL (IPC): A63B005/20

ABSTRACTED-PUB-NO: KR2004017059A

BASIC-ABSTRACT:

NOVELTY - A rope-skipping apparatus having an LED lamp is provided to enable a user to enjoy rope-skipping by emitting a light from a lamp.

DETAILED DESCRIPTION - The rope-skipping apparatus having an LED lamp comprises; a rope(80) having an LED lamp(90) positioned at a predetermined interval therein; and a handle unit(100) having a battery therein so that the LED lamp(90) radiates by electrical connection of the battery. The handle unit(100) comprises: a handle(10) for inserting a battery; a top cover(30) combined with the upper portion of the handle(10); a rotator(50) bonding axially with the top cover(30) by a vertical pin(58); and a rope

protecting  
cap(70) boding axially with the rotator(50) by a horizontal pin(72).  
When a  
user moves the rope-skipping apparatus, the rope protecting cap(70)  
and the  
rotator(50) move at 180 degrees around the horizontal pin(72) so that  
the LED  
lamp(90) radiates.

CHOSEN-DRAWING: Dwg.1/10

TITLE-TERMS: ROPE SKIP APPARATUS LED LAMP

DERWENT-CLASS: P36